



Plumbing Career Technical Training Area

Construction Career Pathway

Plumbing

The Job Corps Plumbing career training program takes 8 to 12 months to complete and requires training in the following subject areas:

- Introduction to the plumbing profession
- Plumbing safety and tools
- Plastic and copper pipe and fittings
- Installation and testing DWV piping
- Installing roof, floor, and area drains
- Basic electricity for plumbing
- Sizing water supply piping
- Servicing fixtures, valves, and faucets
- Installing and testing water supply piping
- Installing fixtures, valves, faucets, and water heaters
- Sewage pumps and sump pumps
- Introduction to plumbing math and drawings
- Servicing piping, fixtures, and appliances
- Hangers, supports, structural penetrations, and fire stoppings
- Locating buried sewer and water lines (optional)
- Swimming pools and hot tubs (optional)
- Plumbing for mobile homes and mobile home parks (optional)
- Introduction to drain, waste and vent (DWV) systems, and water distribution systems
- Fixtures and faucets
- Commercial drawings
- Codes
- Backflow preventers
- Types of valves
- Fuel gas systems

Certification:

Students who complete a Job Corps training program are eligible to receive a nationally recognized certificate of completion.

- Construction Safety & Health OSHA 10-Hour Training
- NCCER Core Curriculum Completion (for center-operated programs)
- NCCER Level 1 Plumbing Completion (for center-operated programs)
- NCCER Green Certificate of Completion (for center-operated programs)

Steps to certification:

Before completing a Plumbing training program, students should:

- Have the basic math and reading skills necessary to perform the job.
- Complete the core curriculum and pass all written and performance tests.

Average length of training:

8 to 12 months

The salary range for various careers in Plumbing is:

\$37,000 to \$61,000/year

Green Training



Job Corps students who enter the Plumbing career technical trade will also train in a variety of green subject areas to prepare for successful careers in the new green economy. Students will develop knowledge and skills in the following green technology and industry practices.

- Introduction to Environmental Awareness and Green Building
- Reject, Reduce, Reuse, Recycle
- Alternative materials
- Treatment of hand tools and equipment for sustainability
- Waste management
- Water- and energy-efficient fixtures
- Use of crimper

THE BENEFITS OF JOB CORPS

Industry-recognized certification • Hands-on training and internships • Housing, meals, and basic medical care • Earn while you learn: Biweekly living allowance • Administered by the U.S. Dept. of Labor

What is Job Corps?

- A residential career training program
- Your path to a career in a high-growth industry
- A place to earn your high school diploma or GED
- Career counseling and support after graduation



Career Technical Training programs vary at different Job Corps centers.

Administered by the U.S. Department of Labor, Job Corps is the nation's largest career technical training and education program for students ages 16 through 24. Job Corps is a U.S. Department of Labor Equal Opportunity Employer Program. Auxiliary aids and services are available upon request to individuals with disabilities. TDD/TTY telephone number is (877) 889-5627.